

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	19	USAGE SAME PREVENT SAME RE\$TRANSMIT\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/10 07:08
L5	0	USAGE SAME PROHIBIT SAME RE\$TRANSMIT\$4 NEAR3 (SECOND OR OTHER OR UNAUTHORIZED)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/10 07:09
L6	1	USAGE SAME PROHIBIT SAME (FORWARD\$4 OR SEND\$4 OR TRANSMIT\$4) NEAR3 (SECOND OR OTHER OR UNAUTHORIZED)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/10 07:10
L7	25	LICENSE SAME (PREVENT\$4 OR PROHIBIT\$4) SAME (FORWARD\$4 OR SEND\$4 OR TRANSMIT\$4) NEAR3 (SECOND OR OTHER OR UNAUTHORIZED)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/10 07:10
L8	0	LICENSE SAME (PREVENT\$4 OR PROHIBIT\$4) SAME (FORWARD\$4 OR SEND\$4 OR TRANSMIT\$4) NEAR3 (SECOND OR OTHER OR UNAUTHORIZED) AND CERTIFICAT	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/10 07:10
L9	2	LICENSE SAME (PREVENT\$4 OR PROHIBIT\$4) SAME (FORWARD\$4 OR SEND\$4 OR TRANSMIT\$4) NEAR3 (SECOND OR OTHER OR UNAUTHORIZED) AND CERTIFICATE	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/10 07:40
L10	932	705/59.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/10 07:41
L11	637	705/50.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/10 07:41
S1	443	"cipher block chaining"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/07 14:17

## EAST Search History

S3	203	"cipher block chaining" and @ad <= "20001006"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 11:25
S9	29	"cipher block chaining" with feedback and @ad <= "20001006"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 10:41
S12	1	"cipher block chaining" with (different adj2 (vector or variable)) and @ad <= "20001006"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 11:47
S13	0	"cipher block chaining" with (plurality adj2 (vector or variable)) and @ad <= "20001006"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 11:47
S14	0	"cipher block chaining" with (multiple adj2 (vector or variable)) and @ad <= "20001006"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 11:48
S15	4	"cipher block chaining" with ((multiple or plurality or more) with (vector or variable)) and @ad <= "20001006"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 12:18
S16	2	"cipher block chaining" with ((multiple or plurality or more) with (initial adj3 (vector or variable))) and @ad <= "20001006"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 12:19
S17	2	"cipher block chaining" same ((multiple or plurality or more) with (initial adj3 (vector or variable))) and @ad <= "20001006"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 12:19
S18	2	"cipher block chaining" and ((multiple or plurality) with (initial adj3 (vector or variable))) and @ad <= "20001006"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 12:20
S19	113	((multiple or plurality) with (initial adj3 (vector or variable))) and @ad <= "20001006"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 12:20

## EAST Search History

S20	2	index\$3 near8 ((multiple or plurality) with (initial adj3 (vector or variable))) and @ad <= "20001006"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 15:50
S21	2	"4969190".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 15:51
S22	2	"5835599".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 18:30
S23	624	"DES" with "extra round" or "extra stage"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 18:31
S24	0	"DES" with ("extra round" or "extra stage")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 18:32
S26	1	"DES" same ("extra round" or "extra stage")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 18:33
S27	702	("extra round" or "extra stage")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 18:33
S28	1	("extra round" or "extra stage") and "data encryption system" and @ad <="20001006"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 18:34
S29	2	"5432849".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/09 16:08
S30	2	"6055316".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/09 16:15

## EAST Search History

S31	496	"cipher block chaining"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/20 09:19
S32	540	pipeline full	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/24 06:55
S33	41	(pipeline full) same (speed or fast)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/24 06:56
S34	19	pipeline full same (speed or fast) and ("DES")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/24 06:57
S35	56	("data encryption standard" or "DES" or "AES" or "Advanced Encryption Standard") same (initial vectors)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/24 14:28
S36	0	("data encryption standard" or "DES" or "AES" or "Advanced Encryption Standard") same (initial vectors) and (pipeline full)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/24 14:30
S37	0	("data encryption standard" or "DES" or "AES" or "Advanced Encryption Standard") and (initial vectors) and (pipelin\$4 near3 full)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/24 14:45
S39	561	(pipelin\$4 full)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/24 14:32
S40	96	(pipelin\$4 full) and des	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/24 14:32
S41	8	(pipelin\$4 full) and (data encryption standard)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/24 14:32

## EAST Search History

S42	0	("data encryption standard" or "DES" or "AES" or "Advanced Encryption Standard") and (initial vectors) and (pipelin\$4 near3 full) and (vectors)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/24 14:33
S43	0	("data encryption standard" or "DES" or "AES" or "Advanced Encryption Standard") and (initial vectors) and (pipelin\$4 near3 full) and ((initial vectors) or (control vectors) or (initial variables))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/24 14:35
S44	21	(pipelin\$4 near3 full) and ((initial vectors) or (control vectors) or (initial variables))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/24 14:35
S45	28	("data encryption standard" or "DES" or "AES" or "Advanced Encryption Standard") and (initial vectors) and (pipelin\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/24 15:48
S46	0	predetermined number of (stage or round)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/24 15:49
S47	842	predetermined near number near (stage or round)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/24 15:49
S48	2	predetermined near number near (stage or round) same ("DES" or (data encryption standard))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/24 15:50
S49	2	pre\$1determined near number near (stage or round) same ("DES" or (data encryption standard))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/24 15:50
S50	202	\$4determined near4 (stage or round) same ("DES" or (data encryption standard))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/24 15:51

## EAST Search History

S51	0	(\$4determined near context\$1) same \$4determined near4 (stage or round) same ("DES" or (data encryption standard))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/24 15:53
S52	744	pipeline near full	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/11 10:02
S53	1	pipeline near full same feed\$1back\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/11 10:02
S54	1408	pipelin\$4 near2 full	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 15:04
S55	4	((pipelin\$4 near2 full) and ((cipher block chaining) or (digital encryption standard)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 15:05
S56	4	((pipelin\$4 near2 full) and ((cipher block chaining) or (digital encryption standard))) and feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 15:08
S57	149	((pipelin\$4 near2 full) and ((cbc) or (\$3DES)) and feedback and (encryption or \$2cipher\$4 or scrambl\$4 or chryptography))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 15:11
S58	103	((pipelin\$4 near2 full) and ((cbc) or (DES)) and feedback and (encryption or \$2cipher\$4 or scrambl\$4 or chryptography))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 15:19
S59	368	380/29.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 15:19
S60	594	380/37.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/07 14:25

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S61	378	380/29.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/07 14:47
S62	0	((multi\$1stage pipelined) and (security contexts) and (initial variable) and identifier and index\$4 and data\$1block and (replac\$4 or substitut\$4) and seed).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/07 14:52
S63	0	((multi\$1stage pipelined) and (security contexts) and (initial variable) and identifier and index\$4 and data\$1block).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/07 14:53
S64	0	((multi\$1stage pipelined) and (security contexts) and (initial variable) and identifier and index\$4 and data\$1block).clm. and (380/27, 29).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/07 14:53
S65	2	"20030026424".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/09 12:08
S66	0	380/201.ccls. and (license) same certificate and (do not share)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/09 12:09
S71	325	license near8 share	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/09 12:11
S72	12	license near8 share same second	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/09 12:15
S73	143	license near8 transmit\$4 same certificate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/09 12:15
S74	9	license near8 transmit\$4 same certificate and 380/201.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/09 12:17

## EAST Search History

S80	104	((transmit\$4 or send\$4 or forward\$4 or shar\$4) near5 ((unauthorized or second) adj user)) and certificate and (copyrights or (digital rights) or (copy protection))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/09 12:21
S81	90	((transmit\$4 or send\$4 or forward\$4) near5 ((unauthorized or second) adj user)) and certificate and (copyrights or (digital rights) or (copy protection))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/09 12:22
S82	26	((transmit\$4 or send\$4 or forward\$4) near5 ((unauthorized) adj user)) and certificate and (copyrights or (digital rights) or (copy protection))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/09 12:22